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		TION DICCI	00		Application Number	10/660,202
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Filing Date	September 11, 2003
(use as many sheets as necessary)			AIN I	First Named Inventor	Örn Almarsson	
			essary)	Art Unit	1617	
				4777	Examiner Name	Deirdre R. Claytor
No.	Sheet	1	of	6	Attorney Docket Number	TPI.350C1

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	U1	US-2,665,277	01-05-1954	Homeyer <i>et al</i> .	All	
	U2	US-3,970,651	07-20-1976	Kaplan <i>et al</i> .	All	
	U3	US-4,925,674	05-15-1990	Giannini <i>et al</i> .	All	
	U4	US-4,927,855	05-22-1990	Lafon	All	
	U5	US-4,994,604	02-19-1991	Tung et al.	All	
	U6	US-5,023,092	06-11-1991	DuRoss	All	
	U7	US-5,521,207	05-28-1996	Graneto	All	
	U8	US-5,273,760	12-28-1993	Oshlack <i>et al</i> .	All	
	U9	US-5,286,493	02-15-1994	Oshlack <i>et al</i> .	All	
	U10	US-5,324,351	06-28-1994	Oshlack <i>et al.</i>	All	
	U11	US-5,356,467	10-18-1994	Oshlack <i>et al</i> .	All	
	U12	US-5,366,738	11-22-1994	Rork et al.	All	
	U13	US-5,472,712	12-05-1995	Oshlack <i>et al</i> .	All	
	U14	US-5,510,496	04-23-1996	Talley <i>et al</i> .	All	
	U15	US-5,563,165	10-08-1996	Talley <i>et al.</i>	All	
	U16	US-5,631,250	05-20-1997	Bunnell <i>et al</i> .	All	
	U17	US-5,633,272	05-27-1997	Talley et al.	All	
	U18	US-5,703,232	12-30-1997	Bunnell <i>et al.</i>	All	
	U19	US-5,736,541	04-07-1998	Bunnell <i>et al.</i>	All	
	U20	US-5,753,688	05-19-1998	Talley <i>et al.</i>	All	
	U21	US-5,760,068	06-02-1998	Talley <i>et al.</i>	All	
	U22	US-5,932,598	08-03-1999	Talley et al.	All	

Examiner	Date	
Signature	Considered	_

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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/660,202 INFORMATION DISCLOSURE Filing Date September 11, 2003 STATEMENT BY APPLICANT First Named Inventor Örn Almarsson (use as many sheets as necessary) Art Unit 1617 **Examiner Name** Deirdre R. Claytor Sheet 2 of Attorney Docket Number 6 TPI.350C1

			U.S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U23	US-5,972,986	10-26-1999	Seibert <i>et al.</i>	All
**************************************	U24	US-5,985,902	11-16-1999	Talley <i>et al.</i>	All
	U25	US-6,054,136	04-25-2000	Farah <i>et al.</i>	All
	U26	US-6,132,420	10-17-2000	Dionne <i>et al.</i>	All
	U27	US-6,156,781	12-05-2000	Talley et al.	All
	U28	US-6,245,357	06-12-2001	Edgren et al.	All
	U29	US-6,270,787	08-07-2001	Ayer	All
	U30	US-6,283,953	09-04-2001	Ayer et al.	All
	U31	US-6,287,295	09-11-2001	Chen et al.	All
	U32	US-6,323,266	11-27-2001	Phillips	All
	U33	US-6,333,050	12-25-2001	Wong et al.	All
	U34	US-6,342,249	01-29-2002	Wong et al.	All
	U35	US-6,348,458	02-19-2002	Hamied et al.	All
	U36	US-6,365,185	04-02-2002	Ritschel <i>et al.</i>	All
	U37	US-6,368,626	04-09-2002	Bhatt et al.	All
	U38	US-6,375,978	04-23-2002	Kleiner <i>et al</i> .	All
*	U39	US-6,384,034	05-07-2002	Simitchieva et al.	All
	U40	US-6,403,640	06-11-2002	Stoner <i>et al.</i>	All
	U41	US-6,413,965	07-02-2002	Mylari	All
	U42	US-6,420,394	07-16-2002	Supersaxo	All
	U43	US-6,579,895	06-17-2003	Karim <i>et al</i> .	All
	U44	US-6,613,790	09-02-2003	Carter	All

Examiner	Date	
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Application Number 10/660,202

Filing Date September 11, 2003

First Named Inventor Örn Almarsson

Art Unit 1617

Examiner Name Deirdre R. Claytor

Attorney Docket Number

TPI.350C1

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			U.S. PATENT DO	OCUMENTS	
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	U45	US-7,172,769	02-06-2007	Kararli <i>et al.</i>	All
	U46	US-7,205,413	04-17-2007	Morissette <i>et al.</i>	All
	U47	US-7,446,107	11-04-2008	Remenar <i>et al</i> .	All
	U48	US-7,452,555	11-18-2008	Childs	All
	U49	US-7,459,449	12-02-2008	Keltjens	All
	U50	US-2002/0013357	01-31-2002	Nadkarni et al.	All
	U51	US-2002/0006951	01-17-2002	Hageman <i>et al</i> .	All
	U52	US-2002/0015735	02-07-2002	Hedden <i>et al.</i>	All
	U53	US-2002/0034542	03-21-2002	Thombre <i>et al</i> .	All
	U54	US-2002/0071857	06-13-2002	Kararli et al.	All
	U55	US-2002/0107250	08-08-2002	Hariharan et al.	All
	U56	US-2002/0119193	08-29-2002	Le et al.	All
	U57	US-2004/0029946	02-12-2004	Arora <i>et al</i> .	All
	U58	US-2004/0154890	08-12-2004	Liu	All
	U59	US-2004/0242640	12-02-2004	Desai <i>et al.</i>	All
	U60	US-2005/0070551	03-31-2005	Remenar et al.	All
	U61	US-2007/0015841	01-18-2007	Tawa et al.	All
	U62	US-2007/0293674	12-20-2007	Scoppettuolo et al.	All
	U63	US-7,132,570	11-07-2006	Neckebrock et al.	All
	U64	US-			
	U65	US-			
	U66	US-			

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First Named Inventor	Örn Almarsson				
Group Art Unit	1617				
Examiner Name	Deirdre R. Claytor				
Attorney Docket Number	TPI 350C1				

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code 3 - Number 4 - Kind Code 6 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T^{6}
·	F1	WO 01/45706	06-28-2001	Pharmacia Corporation	All	
	F2	WO 2002/102376	12-27-2002	Pharmacia Corporation	All	
	F3	WO 2002/10125	02-07-2002	Teva Pharmaceutical Industries Ltd.	All	
	F4	WO 2002/056915	07-25-2002	Cephalon, Inc.	All	
	F5	WO 2005/053612	06-16-2005	Shire Laboratories, Inc.	All	
	F6	WO 96/33193	10-24-1996	Janssen Pharmaceutica N.V.	All	
	F7	JP 54-095589	07-28-1979	Sumitomo Chemical Co. Ltd.	All	
	F8	FR 2,849,029	06-25-2004	Laboratoire L. Lafon	All	

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials* Cite No. 1 Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issi number(s), publisher, city and/or country where published.							
	R1	BALL, P. "Scandal of crystal design…" <i>Nature</i> , June 20, 1996, pp. 648-650, Vol. 381.					
	R2	BASTIN, R. J. et al. "Salt Selection and Optimization Procedures for Pharmaceutical New Chemical Entities" <i>Organic Process Research & Development</i> , 2000, pp. 427-435, Vol. 4, No. 5.					
	R3	BERNSTEIN, J. et al. "Concomitant Polymorphs" Angew. Chem. Int. Ed., 1999, pp. 3440-3461, Vol. 38.					
	R4	BOUCHER, E. et al. "Use of Hydrogen Bonds to Control Molecular Aggregation. Behavior of Dipyridones and Pyridone-Pyrimidones Designed to Form Cyclic Triplexes" J. Org. Chem., 1995, pp. 1408-1412, Vol. 60.					

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Application Number	10/660,202
Filing Date	September 11, 2003
First Named Inventor	Örn Almarsson
Group Art Unit	1627
Examiner Name	Deirdre R. Claytor
Attorney Docket Number	TPI.350C1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	R5	BRITTAIN, H. G., <u>Polymorphism in Pharmaceutical Solids</u> , Marcel Dekker, Inc., 1999, pp. 183, 202-208 and 219.	
	R6	CHANG, Y. et al. "An Approach to the Design of Molecular Solids. Strategies for Controlling the Assembly of Molecules into Two-Dimensional Layered Structures" J. Am. Chem. Soc., 1993, pp. 5991-6000, Vol. 115.	The second secon
·	R7	COWAN, J. A. et al. "Neutron diffraction studies of the 1:1 and 2:1 cocrystals of benzene-1,2,4,5-tetracarboxylic acid and 4,4'-bipyridine" Acta Cryst., 2006, pp. o157-o161, Vol. C62.	
	R8	DAVIDOVICH, M. et al. "Detection of Polymorphism by Powder X-Ray Diffraction: Interference by Preferred Orientation" <i>American Pharmaceutical Review</i> , 2004, pp. 10, 12, 14, 16, and 100, Vol. 7, Issue 1.	
	R9	DAVIES, N. M. et al. "Clinical Pharmacokinetics and Pharmacodynamics of Celecoxib. A Selective Cyclo-Oxygenase-2 Inhibitor" <i>Clin. Pharmacokinet.</i> , March 2000, pp. 225-242, Vol. 38, No. 3.	The state of the s
	R10	DEAN, J A., Analytical Chemistry Handbook, McGraw-Hill, Inc., 1995, pp. 10.24-10.26.	CONTRACTOR
	R11	Definition of solvate, The Free Dictionary, http://www.thefreedictionary.com/solvate , accessed online on 21 July 2009, pp. 1-3.	
	R12	DESIRAJU, G.R. "Solid-State Chemistry: Crystal Gazing: Structure Prediction and Polymorphism" <i>Science</i> , October 17, 1997, pp. 404-405, Vol. 278, No. 5337.	
	R13	DOELKER, E. "Physicochemical behavior of active substances. Consequences for the feasibility and stability of pharmaceutical forms" <i>STP Pharma Pratiques</i> , 1999, pp. 399-409, Vol. 9, No.5.	
	R14	DOELKER, E. "Cystalline modifications and polymorphism changes during drug manufacturing" <i>Annales Pharmaceutiques Francaises,</i> 2002, pp. 161-176, Vol. 60, No. 3.	
	R15	DUNITZ, J. D. "Are crystal structures predictable?" Chem Commun., 2003, pp. 545-548.	
	R16	FEYNMAN, R. P. "There's Plenty of Room at the Bottom" <i>Engineering and Science</i> , February 1960, pp. 22-36.	
	R17	JAIN, N. K. et al. "Polymorphism in Pharmacy" Indian Drugs, 1986, pp. 315-329, Vol. 23, No. 6.	

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	R18	KIRCHNER, M. T. et al., Co-crystals with Acetylene: Small is not Simple!" Chem. Eur. J., 2010, pp. 2131-2146, Vol. 16.	
	R19	MOULTON, B. et al. "From Molecules to Crystal Engineering: Supramolecular Isomerism and Polymorphism in Network Solids" Chem. Rev., 2001, pp. 1629-1658, Vol. 101.	
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	R21	OSORIO-LOZADA, A. et al. "Synthesis and determination of the absolute stereochemistry of the enantiomers of adrafinil and modafinil" <i>Tetrahedron: Asymmetry</i> , 2004, pp. 3811-3815, Vol. 15.	
	R22	OTSUKA, M. <i>et al.</i> "Effect of Polymorphic Forms of Bulk Powders on Pharmaceutical Properties of Carbamazepine Granules" <i>Chem. Pharm. Bull.</i> , 1999, pp. 852-856, Vol. 47, No. 6.	
	R23	SHATTOCK, T. R. et al. "Hierarchy of Supramolecular Synthons: Persistent Carboxylic Acid···Pyridine Hydrogen Bonds in Cocrystals That also Contain a Hydroxyl Moiety" <i>Cryst. Growth Des.</i> , 2008, pp. 4533-4545, Vol. 8, No. 12.	
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	R25	U.S. Pharmacopia #23, 1995, p. 1843.	
	R26	VILLA, L. A. et al. "Central Nervous System Paracoccidioidomycosis. Report of a Case Successfully Treated with Itraconazol" Rev. Inst. Med. Trop. S. Paulo, July-August 2000, pp. 231-234, Vol. 42, No. 4.	
	R27	ZAWOROTKO, M. J. "Crystal Engineering of Diamondoid Networks" <i>Chemical Society Reviews,</i> 1994, pp. 283-288, Vol. 23.	
	R28	KLEIN, C. L. et al. "Molecular Structure of Two Conformationally Restrained Fentanyl Analogues: cis- and trans-Isomers of N-{3-Methyl-1-[2-(1,2,3,4-tetrahydro)naphthyl]-4-piperidinyl}-N-phenylpropanamide" <i>Journal of Pharmaceutical Sciences</i> , November 1985, pp. 1147-1151, Vol. 74, No. 11.	
	R29		

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